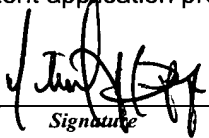


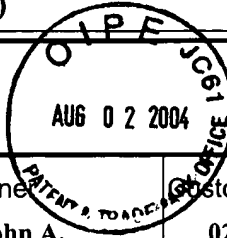
EV386770973US

AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. 204.021700	
Applicant(s): Kumar, Viraraghavan S.					
Application No. 10/083,450	Filing Date 2/25/2002	Examining Officer Rivell, John A.	Customer No. 023445	Group Art Unit 3753	Confirmation No. 8317
Invention: PROPORTIONAL SOLENOID-CONTROLLED FLUID VALVE ASSEMBLY HAVING COMPACT PRESSURE-BALANCING ARMATURE-POPPET ASSEMBLY					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	45 -	45 =	0 x	\$9.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0 x	\$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1021 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Signature			Dated: 02 Aug 04		
Michael A. Baffa, Esq. USPTO Reg. 42,279 THE BILICKI LAW FIRM, P.C. Furniture Mart Building, Suite 1000 111 West Second Street Jamestown, NY 14701			<div style="border: 1px solid black; padding: 5px;"> I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> Signature of Person Mailing Correspondence </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> Typed or Printed Name of Person Mailing Correspondence </div>		
CC:					

**TRANSMITTAL LETTER
(General - Patent Pending)**

Docket No.
204.021700

In Re Application Of: **Kumar, Viraraghavan S.**



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/083,450	2/25/2002	Rivell, John A.	023445	3753	8317

Title: **PROPORTIONAL SOLENOID-CONTROLLED FLUID VALVE HAVING COMPACT
PRESSURE-BALANCING ARMATURE-POPPET ASSEMBLY**

COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Transmittal Letter
Amendment Transmittal
Reply and Request for Reconsideration
Certificate of Mailing
Acknowledgment Postcard

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **50-1021**
as described below.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

Signature

Michael A. Baffa, Esq.
USPTO Reg. No. 42,279
THE BILICKI LAW FIRM, P.C.
Furniture Mart Building, Suite 1000
111 West Second Street
Jamestown, NY 14701


Dated: **02 Aug 04**

I certify that this document and fee is being deposited
on _____ with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed to the
Commissioner for Patents, P.O. Box 1450, Alexandria, VA
22313-1450.

Signature of Person Mailing Correspondence

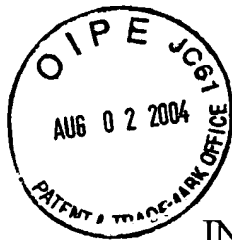
Typed or Printed Name of Person Mailing Correspondence

CC:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)			Docket No. 204.021700	
Applicant(s): Kumar, Viraraghavan S.			AUG 02 2004	
Application No. 10/083,450	Filing Date 2/25/2002	Examiner Rivell, John A.	Customer No. 023445	Group Art Unit 3753
Invention: PROPORTIONAL SOLENOID-CONTROLLED FLUID VALVE HAVING COMPACT PRESSURE-BALANCING ARMATURE-POPPET ASSEMBLY				
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px;"><p>Transmittal Letter (1 page), Amendment Transmittal (1 page), Reply and Request for Reconsideration (92 pages), Certificate of Mailing (1 page), Acknowledgment Postcard</p></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>8/2/2004</u> <i>(Date)</i></p> <div style="text-align: right;"><p><u>Katie M. Ireland</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><p><u></u> <i>(Signature of Person Mailing Correspondence)</i></p><p><u>EV386770973 US</u> <i>("Express Mail" Mailing Label Number)</i></p></div>				
<p>Note: Each paper must have its own certificate of mailing.</p>				

08/04/04

3753
JPW



PATENT

Docket No. 204.021700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kumar, Viraraghavan S.

Examiner: Rivell, John A.

Serial No.: 10/083,450

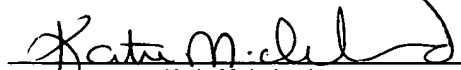
Art Unit: 3753

Filing date: February 25, 2002

Title: PROPORTIONAL SOLENOID-CONTROLLED FLUID VALVE
HAVING COMPACT PRESSURE-BALANCING ARMATURE-
POPPET ASSEMBLY

CERTIFICATION UNDER 37 C.F.R. §1.10

I hereby certify that this correspondence and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date 8/04/04, 2004 in Express Mail envelope EV 38677 09730 addressed to: MS Response, ~~OFFICE~~ FEE, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.


Katie M. Ireland

REPLY AND REQUEST FOR RECONSIDERATION

Commissioner for Patents

Alexandria, VA 22313

Honorable Sir:

In response to the Office communication mailed July 14, 2004, Applicant respectfully requests that the above-identified patent application be amended as follows. As this Reply is being submitted within the one-month SSP of the Office communication, no additional fee is required .

Amendments to the Specification begin at page 3 of this Reply.

Amendments to the Claims begin at page 4 and are reflected in the claims listing which begins at page 5 of this Reply.

Amendments to the Figures begin on page 16 of this Reply.

Arguments begin at page 17 of this Reply.

Remarks begin at page 40 of this Reply.